

73668.1

**PATENT**



13025-4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Applicants:	Soderlund, Hans E. and Syvanen, Anne-Christine	)	Examiner: Carla J. Myers
		)	Group Art Unit: 1634
Serial No.:	08/465,322	)	
		)	
Filed:	5 June 1995	)	
		)	
For:	"Reagent Kit for Determining Specific Nucleotide Variations "	)	
		)	

Kalow & Springut LLP  
488 Madison Avenue, 19<sup>th</sup> Floor  
New York, New York 10022

14 October 2004

Mail Stop RCE  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(b)(4)**

SIR or MADAM:

Pursuant to 37 CFR 1.97(b)(4), the attorneys for the applicants hereby bring to the attention of the Patent and Trademark Office the patents and publications broadly related to the field of the invention of the application identified on the accompanying Form PTO/SB/08. A copy of each of the items identified above is submitted with this statement with the exception of

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**Certificate of Mailing Under 37 CFR 1.8**

I hereby declare that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450, on

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14 October 2004

Date

J. David Ellett, Jr. (Reg. No. 27,875)

Applicants: SODERLUND *et al.*

Serial No.: 08/465,322

Filed : 5 June 1995

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United States patent documents and items which are marked on Form PTO/SB/08 with an asterisk, copies of which will be provided shortly.

The attorneys for the applicants take no position on whether or not any item listed on Form PTO SB/08 constitutes prior art against the subject application under any particular provision of Title 35 of the United States Code.

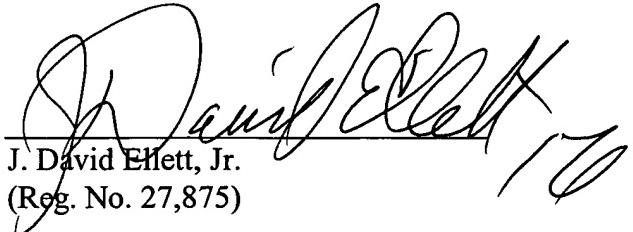
The present information disclosure statement is being submitted simultaneously with a request for continued examination (RCE) of the application. A Notice of Allowance and Issue Fee Due was issued with respect to the subject application on 14 July 2004. Consequently, prosecution of the subject application is closed, as required under 37 CFR 1.114(b) for filing a request for continued examination. The time for payment of the issue fee for the application has been set for today, 14 October 2004. Consequently, the request for continued examination submitted herewith and the present information disclosure statement constituting a submission accompanying the request for continued examination as required under 37 CFR 1.114(a)(c) are being timely submitted with a certificate of first class mailing before abandonment of the subject application as required under 37 CFR 1.114(a).

Respectfully submitted,

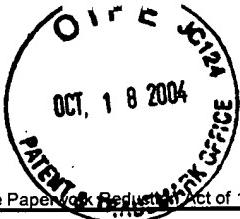
Attorneys for the Applicants

By:

J. David Ellett, Jr.  
(Reg. No. 27,875)

A handwritten signature in black ink, appearing to read "J. David Ellett, Jr.", is written over a horizontal line. To the right of the signature is the number "10".

Telephone: (212) 813-1600



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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

<i><b>Complete if Known</b></i>	
Application Number	08/465,322
Filing Date	5 June 1995
First Named Inventor	Soderlund, Hans E.
Art Unit	1634
Examiner Name	MYERS, Carla J.
Attorney Docket Number	13025-4

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

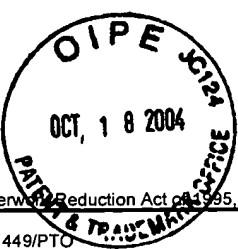
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 92 16657	10-01-1992	Du Pont		
		EP 0 374 665 A2	06-27-1990	Molecular Diag.		
		FR 2,650,840	09-11-1989	Bertin & Cie		✓
		WO 91 02087	02-21-1991	Bertin & Cie		
		WO 91 13075	09-05-1991	Orion-Yhtyma		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	08/465,322		
Filing Date	5 June 1995		
First Named Inventor	SODERLUND, Hans E.		
Art Unit	1634		
Examiner Name	MYERS, Carla J.		
Sheet	2	of	2
		Attorney Docket Number	13025-4

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WU, R. and KAISER, A.D., "Structure And Base Sequence In the Cohesive Ends of Bacterophage Lambda DNA," Journal of Molecular Biology, 1968, pages 523-537, Volume 35.	
		SKINNER, J.A. and EPERON, I.C., "Misincorporation of AMV Reverse Transcriptase... Nucleotides," Nucleic Acids Research, 1986, pages 6945-6964, Volume 14, number 17.*	
		HYMAN, E.D., "A New Method of Sequencing DNA," Anal. Biochem, 1988, pages 423-436, Volume 174.	
		DELIUS, H., et al., "Separation of Complementary Strands of Plasmid DNA Using ... Microscopy," Nucleic Acids Research, 1985, pages 5457-5469, Volume 13.	
		RUNNING, et al., "A Procedure for Productive Coupling of Synthetic Oligonucleotides ... Capture," Biotechniques, 1990, pages 276-277, Volume 8.	
		SOKOLOV, B.P., "Primer Extension Technique for the Detection of Single Nucleotide In Genomic DNA," Nucleic Acids Research, 1990, page 3671, Volume 18.	
		ALBERTS, B., et al., Molecular Biology of The Cell, Garland Publishing, Inc., New York, 1989, pages 88-95, Second Edition.	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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\* Abstract only, full copy to follow.